PATENT APPLICATION DOCKET NO.: 2309.2001-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hans Gröeblacher and James W. Nixon

Application No.:

10/002,400

Group Art Unit:

1732

Filed:

October 23, 2001

Examiner:

Not Assigned



METHOD AND SYSTEM FOR DUAL CO-EXTRUSION

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. Mary Quan Typed or printed name of person signing certificate

INFORMATION DISCLOSURE STATEMENT

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

Assistant Commissioner for Patents

under 37 CFR 1.97(i):

(Filed after payment of issue fee)

Washington, D.C. 20231

Sir:

[]

This	Information Disclosure Statement is submitted:
[]	Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection) under 37 CFR 1.97(b), or
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or
	[] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
	[] a Statement under 37 CFR 1.97(e), as checked below, and
	[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before norment of the issue fee)

C TOO STORY

RECEIVEL

State	icit Oi	idel 37	CFR 1.97(e)				
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or						
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.						
Statem	nent Un	der 37 (CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000				
[]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.						
[X]	Enclosed herewith is form PTO-1449:						
	[X]	Copies	s of the cited references are enclosed.				
	[]	Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earl application contains copies of the cited references.]					
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.					
	[]	The "cunder :	oncise explanation" requirement (non-English references) for reference(s) [37 CFR 1.98(a)(3) is satisfied by:				
		[]	the explanation provided on the attached sheet.				
		[]	the explanation provided in the Specification.				
		[]	submission of the enclosed International Search Report.				
		[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.				
		[]	the enclosed English language abstract				

[]	Applicant requests that the following non-published pending applications be considered:						
Examiner's Initials	5						
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []			
	_	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []			
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []			
		Examiner	Date	-			
	[]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.			
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [nt claims, is enclosed, except], to which priority under			
The E	xamine nces we	r is requested to return a copy of ere considered with the next offic	the above list of pending apple communication.	plications indicating which			
It is re	equested	I that the information disclosed h	erein be made of record in the	nis application.			
Metho	od of pa	yment:					
[]		ck for the fee noted above is encl npanying Reply. A copy of this S		cluded in the check with the			
[]	Please	the charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is used.					
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.						
		H	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.			
		E	James M. Smith Registration No.: 28,043 Telephone: (978) 341-0036 Facsimile: (978) 341-0136				

Concord, MA 01742-9133 Dated: //7/02

PTO-1		RODUCED		ATTORNEY DOCKET NO. 2309.2001-000		APPLICATION NO. 10/002,400			
	INF	ORMATION DISCLOSURE (IN AN APPLICATION		APPLICANT Hans Gröeblacher et	al.				
	(Us	January 7, 2002 e several sheets if ne	FEB 1 9 2002	FILING DATE October 23, 2001	GROUP 1732				
			PADEMARNOS.	PATENT DOCUMENTS					
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE		
	AA	6,174,478 B1	01/16/01	Silver	264	171.27			
	AB	5,616,350	04/01/97	Wissmann et al.	425	133.1	 		
	AC	5,518,036	05/21/96	DeMasters et al.	138	141			
	AD	5,240,396	08/31/93	Bremyer	425	133.1			
	AE	5,076,777	12/31/91	Schmitt	425	133.5			
	AF	4,856,975	08/15/89	Gearhart	425	131.1			
	AG	4,846,648	07/11/89	Spence et al.	425	133.1			
	АН	4,731,002	03/15/88	Spence et al.	425	133.1			
	AI	4,364,882	12/21/82	Doucet	264	45.9	-		
	AJ	4,076,477	02/28/78	Hacke	425	192 R			
	AK								
			FOREIGN	N PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO		
	AL			,			125 NO		
	АМ			 	1				
	AN				4,		,		
	AO				C	200	TO THE REAL PROPERTY OF THE PARTY OF THE PAR		
	AP				1	70			
	AQ					-00 +			
		OTHER DOCUMENTS	(Including Aut	hor, Title, Date, Pertine	nt Pages, E	<u> </u> 3tc.)			
	AR				\				
	AS			A	20	1	PAR PROPERTY OF THE PARTY OF TH		
	АТ			7	25/1/	<u> </u>			
EXAMIN	ER			DATE CONSIDERED	000	\(\)			